

ABSTRACT OF THE DISCLOSURE

An automated storage system includes a media storage facility, which may take the form of an automated storage library or shelf system. The media storage facility includes a plurality of individual medium slots and a plurality of
5 superset slots. The facility further includes at least one mechanism for accessing individual media and at least one mechanism for accessing supersets of media. Individual media located in a superset remain accessible on an individual basis in addition to being accessible as part of the corresponding superset.